CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8) Applicant(s):			POPE#6(CIP)(CIP)
Serial No. 09/782,945	Filing Date February 13, 2001	Examiner Margaret G. Moore	Group Art Unit 1712
nvention: Application of	of Photocurable Pre-Ceramic Po	80 0 4 2005 G	-
· · · · · · · · · · · · · · · · · · ·		MOEMAN STEEL	
	with the United States Postal		n an envelope addressed to:
	atents, P.O. Box 1450, Alexandr		October 31, 2005
COMMISSIONER TO LE	Accident to the second	,	(Date)
		W. Edward (Typed or Printed Name of Per	d Johansen son Mailing Correspondence)
		(Signature of Person Me	niling Correspondence)
	·	(Signature of Person M	illng Correspondence)
· .	<u>-</u>	(Signature of Person M	illng Correspondence)
	Note: Each paper must	(Signature of Person Mo	
	Note: Each paper must		
	Note: Each paper must		
	Note: Each paper must		
	Note: Each paper must		
	Note: Each paper must		
	Note: Each paper must		
	Note: Each paper must		
	Note: Each paper must		
	Note: Each paper must		
	Note: Each paper must		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: EDWARD J. A. POPE and

EDWARD J. A. POPE and KENNETH M. KRATSCH

APPLICATION OF PHOTOCURABLE

PRE-CERAMIC POLYMERS Serial No. 09/782,945

Filed: February 13, 2001

Margaret G. Moore

Examiner

Art Unit 1712

AMENDMENT

To the Commissioner for Patents:

The applicants hereby amend their application as follows:

In the claims:

Amend claim 1:

- 1. (Amended) A process for synthesizing photo-curable poly(ethynyl)carbosilane comprising the steps of:
 - a. mixing dichlorosilane and trichlorosilane reagents;
 - b. adding sub-stoichiometric amounts of alkali metal; and
 - c. adding sodium acetylide in excess of [stoichiometry] said sub-stoichiometric amounts of alkali metal.

Amend claim 2:

- 2. (Amended) A process for synthesizing photo-curable poly(ethynyl)carbosilane comprising the steps of:
- a. mixing dichlorosilane and trichlorosilane reagents in the presence of methylene bromide;
- b. adding sub-stoichiometric amounts of alkali metal; and